

Title (en)  
AN IMPROVED WALL OR FLOOR SAW

Title (de)  
VERBESSERTE WAND- ODER BODENSÄGE

Title (fr)  
SCIE À MURS OU PLANCHERS AMÉLIORÉE

Publication  
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Application  
**EP 14894303 A 20140612**

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Abstract (en)  
[origin: WO2015190960A1] The present invention relates to a wall or floor chain sawing device (1), comprising a chain bar assembly (37) which in turn comprises a chain bar (2) having a longitudinal extension (17) and guiding a chain (3) at least partly around its perimeter. The chain bar assembly (37) further comprises a chain bar housing (6) that is attached to, and partially covers, the chain bar (2) and the chain (3). The chain sawing device (1) comprises a motor (9), a track interface (7) that is arranged to co-operate with a guiding track (8), and a power transmission arrangement (10) that is adapted to transfer a motion from said motor (9) to the chain (3). The sawing device (1) comprises a first pivotable support rod (12) and a second pivotable support rod (13), where each pivotable support rod (12, 13) has a corresponding first end (12a, 13a) and a second end (12b, 13b). Each first end (12a, 13a) is at least indirectly pivotably attached to the motor (9), and each second end (12b, 13b) is at least indirectly pivotably attached to the chain bar assembly (37).

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